

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L4 | 38 | (medium or disk or disc or media) near8 (stor\$3 or contain\$4 or located) near8 (cache near3 (parameter or attribute)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 13:09 |
| L5 | 26 | (medium or disk or disc or media) near8 (storing or stor\$2 or contain\$4 or located) near8 (cache near3 (parameter or attribute)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 13:10 |
| S1 | 1 | "20050066227" | US-PGPUB; USPAT | ADJ | ON | 2005/09/27 09:48 |
| S2 | 6 | ("6393492" "5995308" "6009498" "6098185" "6101574" "6442715"). pn. | USPAT | OR | ON | 2005/09/27 09:49 |
| S4 | 15 | ((defect near4 table) or (bad near3 memory near3 table)) near8 (dynamic\$4 or unfixed or variabl\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 08:52 |
| S5 | 2 | "20020108072" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 11:23 |
| S6 | 9 | (defect adj table) with (dynamic\$4 or unfixed or variabl\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:25 |
| S7 | 22 | (defect adj table) same (dynamic\$4 or unfixed or variabl\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:25 |
| S8 | 5 | S7 and "714"/\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:25 |

| | | | | | | |
|-----|------|---|---|-----|----|------------------|
| S9 | 2 | S8 not S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:27 |
| S10 | 26 | ((defect near4 table) or (bad near3 memory near3 table)) with (dynamic\$4 or unfixed or variabl\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:30 |
| S11 | 75 | ((defect near4 table) or (bad near3 memory near3 table)) same (dynamic\$4 or unfixed or variabl\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:30 |
| S12 | 8 | S11 and "714"/\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:35 |
| S13 | 0 | ((defect near4 log) or (bad near3 memory near3 log)) near8 (dynamic\$4 or unfixed or variabl\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:36 |
| S14 | 1918 | (defect near3 table) or (bad memory near3 table) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:42 |
| S15 | 161 | S14 and "714"/\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:43 |
| S16 | 118 | S15 and (\$2RAM or random access memory or volatile) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 12:59 |

| | | | | | | |
|-----|-----|--|---|-----|----|------------------|
| S17 | 8 | determin\$4 with (free or available or unused) with (defect near3 table) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:22 |
| S18 | 14 | (determin\$4 near6 (memory)) with (available or occup\$4) with defect | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 13:57 |
| S19 | 334 | defect table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 15:47 |
| S20 | 30 | (defect table) same (dynamic\$4 or vary\$3 or variable or unfixed) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 15:51 |
| S21 | 10 | (defect table) with (cach\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 15:54 |
| S22 | 1 | (defect table) with ((varying or variable) near3 (size)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 15:55 |
| S23 | 1 | (defect near3 table) with ((varying or variable) near3 (size)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/27 15:55 |
| S24 | 5 | (table) with ((varying or variable) near3 (size)) with defect | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:01 |

| | | | | | | |
|-----|-------|--|---|-----|----|------------------|
| S25 | 17 | (reallocate\$3 or allocate\$3 or assign or reassign) near6 (memory or block or page or sector or track) with (defect near3 table) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:20 |
| S27 | 247 | ((determine\$5) near3 memory) with (occupy\$3 or used or taken) near6 (table)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:33 |
| S31 | 53900 | "711"/\$3 or "714"/\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:28 |
| S32 | 36 | S27 and S31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:28 |
| S33 | 204 | (reallocate\$3 or allocate\$3 or reassign\$3) near4 (unused or free) near3 table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:34 |
| S35 | 99 | (reallocate\$3 or allocate\$3 or reassign\$3) near4 (unused or free) near4 (memory or block or segment or track or page) near3 table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:34 |
| S36 | 53 | S31 and S35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:39 |
| S37 | 4 | determine\$4 near3 memory near3 occupy\$4 near3 table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:41 |

| | | | | | | |
|-----|-----|---|---|-----|----|------------------|
| S38 | 102 | determin\$4 near3 memory near3 (used or taken) near3 table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:45 |
| S39 | 15 | S31 and S38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:41 |
| S40 | 342 | memory adj2 (occup\$4 or used or taken) adj2 table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:48 |
| S41 | 64 | S31 and S40 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:46 |
| S42 | 8 | (memory adj2 (occup\$4 or used or taken) adj2 table) and ((reallocat\$3 or reassign\$3) adj3 (unused or free or unoccup\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:53 |
| S43 | 48 | ((memory or block or page or track or sector) adj3 (occup\$4 or used or taken) adj3 (table or log)) and ((reallocat\$3 or reassign\$3 or allocat\$3 or assign\$3) adj3 (unused or free or unoccup\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 09:54 |
| S44 | 40 | S43 not S42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 10:17 |
| S45 | 12 | (reallocat\$3 or allocat\$3) near3 (memory or block or page or segment or track) near3 (unused or free on unoccup\$4 or vacant) near3 table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 10:24 |

| | | | | | | |
|-----|------|---|---|-----|----|------------------|
| S46 | 34 | (memory or block or page or segment or track) adj3 (unused or free on unoccup\$4 or vacant) adj3 table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:03 |
| S47 | 1 | (table near2 size) with (allocat\$3 or reallocat\$3) near4 (unused or free or unoccup\$3) near2 (memory or block or segment or page or track) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:05 |
| S48 | 3 | (table near2 size) with (allocat\$3 or reallocat\$3) near4 (unused or free or unoccup\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:06 |
| S49 | 139 | (determin\$4) near4 (table adj size) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:09 |
| S50 | 5 | (determin\$4) near4 (table adj size) with (allocat\$4 or reallocat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:23 |
| S51 | 6044 | 711/170 or 711/171 or 711/173 or 711/202 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:11 |
| S52 | 11 | S49 and S51 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:47 |
| S53 | 0 | (determin\$4) near4 (table adj size) with ((allocat\$4 or reallocat\$4 or assign\$3 or reassign\$3 or allot\$4) near6 (free or unused or unoccup\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:18 |

| | | | | | | |
|-----|------|---|---|-----|----|------------------|
| S54 | 7 | (determin\$4) near4 (table adj size) with ((allocat\$4 or reallocat\$4 or assign\$3 or reassign\$3 or allot\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:18 |
| S55 | 276 | (determin\$4 or detect\$3) with (table adj size) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:23 |
| S56 | 580 | (determin\$4 or detect\$3) with (table near1 size) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:24 |
| S57 | 7 | (determin\$4) near4 (table near1 size) with (allocat\$4 or reallocat\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:23 |
| S58 | 29 | (determin\$4 or detect\$3) with (table near1 size) with ((allocat\$4 or reallocat\$4 or assign\$3 or reassign\$3 or allot\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:28 |
| S59 | 12 | (determin\$4 or detect\$3) with (table near1 size) with ((allocat\$4 or reallocat\$4) near6 (block or segment or page or memory or sector)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 11:28 |
| S60 | 1104 | (determin\$4 near3 size near3 table) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:07 |
| S61 | 6237 | (reallocat\$4 or allocat\$4) near3 (free or unused or unoccup\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:13 |

| | | | | | | |
|-----|-----|--|---|-----|----|------------------|
| S62 | 31 | S60 and S61 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:03 |
| S63 | 36 | S60 and S51 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:05 |
| S64 | 80 | (calculat\$3) near3 (table near1 size) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:10 |
| S67 | 18 | calculat\$3 near1 table near1 size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:10 |
| S68 | 578 | S51 and S61 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:13 |
| S69 | 373 | ((reallocat\$4 or allocat\$4) near3 (free or unused or unoccup\$4)) with table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:03 |
| S70 | 58 | S69 and S51 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:14 |
| S71 | 1 | determin\$4 near6 (size near2 table) near6 (free or unused or unallocat\$4 or unoccup\$4) near6 (block or memory or page or sector or segment) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:50 |

| | | | | | | |
|-----|------|---|---|-----|----|------------------|
| S72 | 5 | determin\$4 with (size near2 table) with (free or unused or unallocat\$4 or unoccup\$4) with (block or memory or page or sector or segment) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 12:51 |
| S73 | 4382 | ((partition\$3 or repartition\$3 or re-partition\$3) near3 (free or unused or unoccup\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:10 |
| S74 | 36 | ((partition\$3 or repartition\$3 or re-partition\$3) near3 (free or unused or unoccup\$4)) with table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:17 |
| S75 | 77 | S73 and S51 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:10 |
| S76 | 2 | ((partition\$3 or repartition\$3 or re-partition\$3) near3 (free or unused or unoccup\$4)) same (determin\$5 with (occup\$4 or used) near6 (memory or block or segment or track or page)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:20 |
| S77 | 43 | 711/129 and (table near2 size) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:21 |
| S78 | 34 | 711/129 and (table near2 size) and (\$3allocat\$4 or \$3partition\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:21 |
| S79 | 17 | 711/129 and (table near2 size) and ((\$3allocat\$4 or \$3partition\$4) with (unused or free or unoccup\$4 or empty)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:48 |

| | | | | | | |
|-----|------|---|---|-----|----|------------------|
| S80 | 1418 | determin\$4 with (memory) with (occup\$4 or used or taken) with table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:49 |
| S81 | 16 | 711/129 and S80 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:55 |
| S82 | 275 | unused adj2 table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:55 |
| S83 | 13 | (unused adj2 table) near4 memory | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 13:58 |
| S84 | 0 | (partition\$3 or allocat\$4 or repartition\$3 or re-partition\$3 or reallocat\$3 or re-allocat\$4) near6 (memory or block or segment or page or track) near6 ((unused or "not used" or unoccup\$4 or "not occup\$4" or free\$1) adj2 "by" adj2 table) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 14:03 |
| S85 | 16 | (partition\$3 or allocat\$4 or repartition\$3 or re-partition\$3 or reallocat\$3 or re-allocat\$4) near6 (memory or block or segment or page or track) near6 ((unused or "not used" or unoccup\$4 or "not occup\$4" or free\$1) adj2 table) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/28 14:03 |
| S86 | 1 | ("2002/0051394").URPN. | USPAT | ADJ | ON | 2005/09/28 14:32 |
| S87 | 331 | "714"/\$3 and (710/55 or 710/56 or 710/57 or 710/310) | US-PGPUB; USPAT | ADJ | ON | 2005/09/28 14:47 |
| S90 | 0 | S87 and ((defect near2 table) or ((bad adj2 memory) near2 table)) | US-PGPUB; USPAT | ADJ | ON | 2005/09/28 14:38 |
| S91 | 0 | S87 and ((defect\$4 near6 table) or ((bad adj2 memory) near2 table)) | US-PGPUB; USPAT | ADJ | ON | 2005/09/28 14:38 |
| S92 | 18 | S87 and (defect\$4) | US-PGPUB; USPAT | ADJ | ON | 2005/09/28 14:39 |

| | | | | | | |
|----------|------|--|---|-----|----|------------------|
| S95 | 10 | ((determin\$4) with (unused or free or empty or unoccup\$4) near6 (memory or block or segment or sector or page)) and S87 | US-PGPUB; USPAT | ADJ | ON | 2005/09/28 14:48 |
| S96 | 1 | (defect near1 table) with (cache adj2 (parameter or attribute)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 08:17 |
| S97 | 20 | (stor\$3 or load\$3) near6 (cache near2 (parameter or attribute)) near6 (media or disk or disc or medium) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 08:23 |
| S98 | 11 | (trasfer\$4 or send\$3 or upload\$3 or load\$3) near6 (parameter or attribute) near6 (cache and (disk or disc or media or medium)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 08:26 |
| S10 0 | 7 | (disk or disc or media or medium) near4 (stor\$3) near4 (cache adj3 (parameter or attribute)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 08:30 |
| S10 1 | 116 | (disk or disc or media or medium) near6 (stor\$3 or load\$3 or upload\$3) near6 ((buffer or cache) near6 (parameter or attribute)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 08:47 |
| S10 2 | 4719 | (711/129 or 711/170 or 711/171 or 711/173) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 08:31 |
| S10 3 | 9 | S101 and S102 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 08:32 |
| S10 4 | 1784 | (parameter or attribute) adj6 (stor\$3 or load\$3 or upload\$3) adj6 (buffer or cache) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 08:48 |

| | | | | | | |
|----------|------|--|---|-----|----|------------------|
| S10 6 | 1639 | (parameter or attribute) adj6 (store\$2 or storing or load\$3 or upload\$3) adj6 (buffer or cache) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 10:09 |
| S10 7 | 36 | S102 and S106 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 08:49 |
| S10 8 | 1 | "20020108072" | US-PGPUB; USPAT | ADJ | ON | 2005/09/29 10:00 |
| S10 9 | 54 | S106 and "714"/\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 10:11 |
| S11 0 | 40 | (cache or buffer) near4 (attribute or parameter) near4 (store\$1 or storing or located) near4 (disk or disc or media or medium) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 10:18 |
| S11 1 | 10 | (attribute or parameter) near4 (transfer\$4 or send\$3 or sent) near4 (disk or disc or media or medium) near4 (cache or buffer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 10:26 |
| S11 4 | 30 | size near1 (cache or buffer) near4 (store\$3 or storing or load\$3 or upload\$3) near4 (disk or disc or media or medium) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 10:45 |
| S11 5 | 1522 | (attribute or parameter) near4 (stored) near4 (disk or disc or media or medium) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 10:46 |
| S11 6 | 1073 | (attribute or parameter) near4 (transfer\$3 or load\$3 or upload\$3) near4 (cache or buffer or RAM or volatile memory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 10:47 |

| | | | | | | |
|----------|-------|---|---|-----|----|------------------|
| S11 7 | 20 | S115 and S116 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 11:12 |
| S11 8 | 837 | ((number or quantity or amount) near3 defect) with (disc or disk or medium or media) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 11:18 |
| S11 9 | 113 | S118 and ("714"/\$3 or 710/55 or 710/56 or 710/57 or 710/310 or 711/129 or 711/170 or 711/171 or 711/173 or 711/202) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 11:18 |
| S12 0 | 75 | ((number or quantity or amount) near3 defect) with (disc or disk or medium or media) same table | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 11:18 |
| S12 1 | 36449 | "714"/\$3 or 710/55 or 710/56 or 710/57 or 710/310 or 711/129 or 711/170 or 711/171 or 711/173 or 711/202 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 11:18 |
| S12 2 | 16 | S120 and S121 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2005/09/29 11:18 |

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)

Welcome United States Patent and Trademark Office

[Advanced Search](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)**OPTION 1**

Enter keywords or phrases, select fields, and select operators

[Help](#)

| | | |
|----------------------|----------------------|---------------|
| <input type="text"/> | in All Fields | |
| AND | <input type="text"/> | in All Fields |
| AND | <input type="text"/> | in All Fields |

» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

**OPTION 2**

Enter keywords, phrases, or a Boolean expression

[Help](#)

| | |
|----------------------|--|
| <input type="text"/> | |
|----------------------|--|

(*allocat* or *assign*) <sentence> (unused or free or unoccup*) <sentence> (memory or block or segment or track or page) <paragraph> table

2 hits

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications

☒ Select publications

- ☒ IEEE Periodicals
- ☒ IEE Periodicals
- ☒ IEEE Conference I
- ☒ IEE Conference Pr
- ☒ IEEE Standards

» Other Resources (Availab

- ☒ IEEE Books

» Select date range

- ☐ Search latest content u
- ☒ From year to

» Display Format

- ☒ Citation ☐ Citatio

» Organize results

- Maximum
- Display resu
- Sort by
- In

[Help](#) [Contact Us](#)

© Copyright 20

Indexed by



[Home](#) | [Login](#) | [Logout](#) | [Access Information](#)[Advanced Search](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)**OPTION 1**

Enter keywords or phrases, select fields, and select operators

[Help](#)

| | | |
|----------------------|----------------------|---------------|
| <input type="text"/> | in All Fields | |
| AND | <input type="text"/> | in All Fields |
| AND | <input type="text"/> | in All Fields |

» Note: If you use all three search boxes, the entries in the first two boxes takes precedence over the entry in the third box.

**OPTION 2**

Enter keywords, phrases, or a Boolean expression

[Help](#)

| | |
|---|--|
| (table size or table size) <sentence> (determin* or detect*) | |
|---|--|

5 hits

» Note: You may use the search operators <and> or <or> without the start and end brackets <>.

» Learn more about [Field Codes](#), [Search Examples](#), and [Search Operators](#)

» Publications☒ Select publications

- ☒ IEEE Periodicals
- ☒ IEE Periodicals
- ☒ IEEE Conference I
- ☒ IEE Conference P
- ☒ IEEE Standards

☐ Search subscribed con**» Other Resources (Availab**☒ IEEE Books**» Select date range**☐ Search latest content u

☒ From year

to

» Display Format☒ Citation ☐ Citatio**» Organize results**Maximum Display Sort by In [Help](#) [Contact Us](#)

© Copyright 2005


Indexed by

ACM Search History

defect table buffer cache... 103 hits

defect table buffer cache dynamic... 61 hits

defect table buffer cache unfixed... 1 hit


9/29/05